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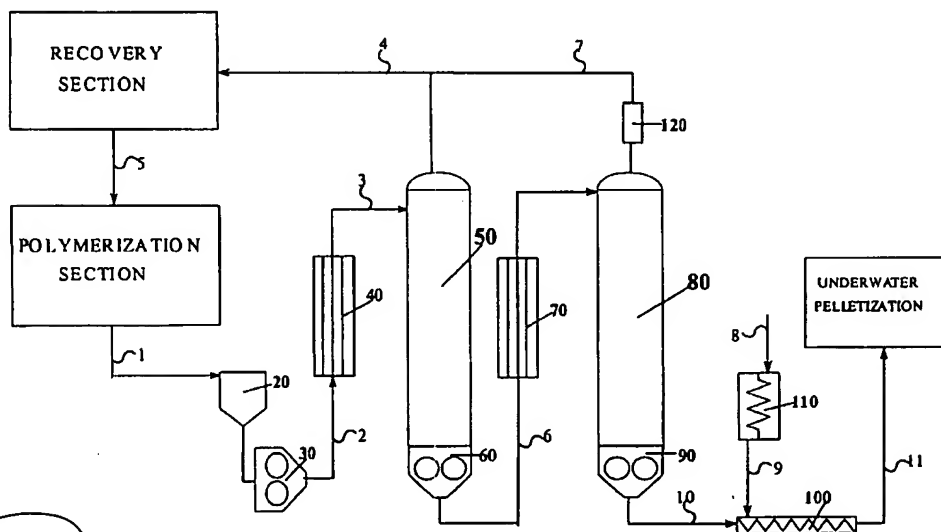
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(54) Title: METHOD FOR REMOVING VOLATILE COMPONENTS FROM POLYMER COMPOSITIONS



(57) Abstract: Method for continuously removing the unreacted butene-1, and optionally other volatile components, from a poly-
meric solution obtained by liquid phase (co)polymerization of butene-1, the method comprising the steps of: subjecting the polymeric
solution to heating and mixing conditions such that a mixture is formed consisting substantially of: (1) a polybutene melt contain-
ing entrapped butene-1 and (2) supercritical gaseous butene-1; subjecting the above mixture to a sequence of devolatilization steps
operating at decreasing pressures.

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